

In re the Application of:

TI-37053

Prasun K. Raha, et al.

Examiner: TBD

Serial No: 10/725,763

Art Unit: 2631

Filed:

12/02/03

For:

Frequency and Phase Correction in a Phase-Locked Loop (PLL)

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 & 1.98

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(A)

I hereby certify that the above correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Karen Vurtz

4-19-05

Date

Dear Sir:

In the matter of the above-identified application, Applicants are submitting herewith copies of documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

On information and belief, I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

Pursuant to 37 CFR 1.97(c), Applicants respectfully petition that this Information Disclosure Statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, includes extension of time fees, to the Deposit Account No. 20-0668 of Texas Instruments Incorporated, and please credit any excess fees to such Deposit Account. This form is submitted in triplicate.

Respectfully submitted,

Alan K. Stewart

Attorney for Applicants

Reg. No. 35,373

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Approved for use through 10/31/2002. OMB 0651-003

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Substitute for Form 1449A/PTO		Application Number	10/725,763		
APR 2 2 2005 INFORMATION DISCLOSURE		Filing Date	12/02/03		
STATEMENT BY APPLICANT		First Named Inventor	Prasun K. Raha, et al.		
STATEMENT BY APPLICANT (use as many sheets as necessary)		Group Art Unit	2631		
(use as many sheets as necessary)		Examiner Name	TBD		
Sheet 1 of	1	Attorney Docket No.	TI-37053		

	U.S. PATENT DOCUMENTS								
		U.S. Patent Document		Name of Patentee	Date of Pub.				
Exam. Initials*	Cite No. ¹	Number	Kind Code ² (if known)	or Applicant of Cited Doc.	of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	AA 5,036,294		McCaslin	7/30/91	·				
	AB	5,180,993		Dent	1/19/93				
	AC 5,491,439 Kelkar et al.		2/13/96						
	AD 2002/0175768		Masenas et al.	11/28/02					
	AE								
	AF			·					
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	FOREIGN PATENT DOCUMENTS								
Exam. Initials*	Cite No.1	Foreign Patent Document			Name of Patentee	Date of Pub.			
		Office ³	Number ⁴	Kind Code ² (if known)	or Applicant of Cited Doc.	of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ [®]	
	ВА								
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Exam. Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
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US and Foreign Patent Documents: ¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Other Prior Art/Non-Patent Literature Documents: ¹Unique citation designation number. ²Applicant is to place a check mark here if English Translation is attached.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.